JUN 2 7 2006

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Mujtaba M. Chaudry, Group Art Unit 2133

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FROM:

Michael S. Bush

DATE:

June 27, 2006

RE:

U.S. Patent Application No. 10/613,128

Amendment (9 pages)

REMARKS:

Total Number of Pages (Including This One):

10

OUR CLIENT/MATTER NO.:

4028-03100

YOUR REFERENCE NO .:

Patent Application No. 10/613,128

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P.02

Atty Docket 03-0157 (4028-03100)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

999999

Applicant: Danny W. Wilson, et al.

Serial No.: 10/613,128

Filed: July

July 3, 2003

For:

Processor and Method for

Convolutional Decoding

Group Art Unit: 2133

Examiner: Chaudry, Mujtaba M.

Confirmation No.: 7195

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Jean E. Brown

RESPONSE TO FINAL OFFICE ACTION

Sir:

In response to the Final Office Action dated April 27, 2006, having a shortened statutory period for response which expires on July 27, 2006, the Applicants respectfully request that the Examiner enter the following amendments. The changes made are shown by underlining the added text and striking through the deleted text.

Amendments to the Specification are set forth on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.